NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date: _April 23, 2004

Attorney Docket No.: 119481

MAIL STOP PATENT APPLICATION

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

OPTIMISATION OF THE DESIGN OF A COMPONENT

By (Inventors):

Steven Thomas KNIGHT, Graham HARLIN

\boxtimes	Formal drawings (Figs. 1-8; 5 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to <u>ROLLS-ROYCE PLC</u> .
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
\boxtimes	A Preliminary Amendment is filed herewith.
\boxtimes	Priority of foreign applications No. 0313599.3 filed June 13, 2003 in Great Britain and No. 031631
	2003 in Great Britain is claimed (35 ILS C 8119)

7.7 filed July 14,

A certified copy of the above corresponding foreign applications is filed herewith.

This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing.

 \boxtimes The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	15 - 20	= 0*
INDEP CLAIMS	1 - 3	= 0*
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED		

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY

FEE RATE <u>OR</u> \$ 385 OR \$ 9 = OR 43 = \$ **OR** + 145 = \$ <u>OR</u> **TOTAL** <u>OR</u>

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+ 290	\$
TOTAL	\$ 770
x 86 + 290	s s

 \boxtimes Check No. 153459 in the amount of \$770.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted.

James A. Oliff

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Thomas J. Pardini Registration No. 30,411